ATTORNEY DOCKET №: 03-0289

EXPRESS MAIL LABEL Nº: EV 338 284 384 US

ORIGINAL PATENT APPLICATION TRANSMITTAL LETTER

MAIL STOP PATENT APPLICATION COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

Transmitted herewith for filing is the patent application of:

INVENTORS:

Vetrivel Ayyavu

Brian A. Day

Ganesan Viswanathan

708 Hampton Ridge

Norcross, GA 30093

8465 Camfield CR

515 Bellemont Ct.

Duluth, GA 30097

Citizen of India

Citizen of United States

Colorado Springs, CO 80920

Citizen of India

Title: METHOD AND APPARATUS OF AUTOMATIC POWER MANAGEMENT CONTROL FOR SERIAL ATA INTERFACE

CERTIFICATION UNDER 37 C.F.R. §1.10

I hereby certify that this is an Original Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date, June 25, 2003 in an envelope as "Express Mail Post Office to Addressee", Mailing Label N° EV 338 284 384 US, with sufficient postage, addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Penny L. Flint

DATED: June 25, 2003

1. Type of Application

enny L. Slint

This is an original application.

2. Benefit of Prior U.S. Application(s) (35 U.S.C. § 120)

<u>USSN</u>

Filing Date

Inventor(s)

Status

3. Papers Enclosed That Are Required for Filing Date under 37 C.F.R. §1.53(b) (Regular) or 37 C.F.R. §1.153 (Design) Application

Ten (10) Pages of Specification;

Nine (9) Pages of Claims;

One (1) Page of Abstract; and

Four (4) Sheets of Drawing Figures.

4. Additional Papers Enclosed

None.

5. Declaration or Oath

The signed Declaration and Power of Attorney is attached

6. Inventorship Statement

The inventorship for all the claims in this application are the same.

7. Language

English.

8. Assignment

The signed Assignment is attached. The Recordation Form Cover Sheet is enclosed.

9. Certified Copy

None are required.

10. Fee Calculation (37 C.F.R. §1.16)

BASIC FEE	•		•			\$750.00
EXCESS CLAIM FEE	,					
TOTAL OVER TWENTY	31	-20	=	11	X \$18.00	\$198.00
INDEPENDENT OVER THREE	4	-3	=	1	X \$84.00	\$84.00
MULTIPLE DEPENDENT				. 0	X \$280.00	\$0.00
ASSIGNMENT RECORDATION FEE					\$ 40.00	\$40.00
TOTAL FILING FEES				. ′		\$1,072.00

11. Small Entity Statement(s)

None required.

12. Request for International - Type Search (37 C.F.R. §1.104(d))

None required.

13. Authorization to Charge Fees

The Commissioner is hereby authorized to charge the filing fees of \$1,072.00 to Deposit Account N° 12-2252. Please charge any underpayments related to this filing or credit any excess to Deposit Account N° 12-2252. A copy of this *Transmittal* is enclosed for accounting purposes only.

Please direct all correspondence and telephone calls to:

PETER SCOTT
INTELLECTUAL PROPERTY LAW DEPARTMENT
LSI LOGIC CORPORATION
M/S D-106
1551 McCarthy Blvd.
Milpitas, CA 95035

24319

PATENT TRADEMARK OFFICE

DATED: June 25, 2003.

Respectfully submitted, Vetrivel Ayyavu et al., LSI Logic Corporation,

By

Peng Zhu

Reg. Nº 48,063

SUITER • WEST PC LLO 14301 FNB PARKWAY, SUITE 220 OMAHA, NE 68154-5299 (402) 496-0300 (TELEPHONE) (402) 496-0333 (TELECOPIER)

This Transmittal Ends With This Page.